

# #2

## NONPROVISIONAL PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 108630

Date: March 29, 2001

### BOX PATENT APPLICATION

Customer Number: 25944

### NONPROVISIONAL APPLICATION TRANSMITTAL RULE §1.53(b)

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): INFORMATION RECORDING AND REPRODUCING APPARATUS

By (Inventors): Yoshiaki KOMATSU

- ☒ Formal drawings (Figs. 1-10; 10 sheets) are attached.  
☐ Use Figure \_\_\_\_\_ for front page of Publication.  
☒ A Declaration and Power of Attorney is filed herewith.  
☒ An assignment of the invention to BROTHER KOGYO KABUSHIKI KAISHA is filed herewith.  
☒ An Information Disclosure Statement is filed herewith.  
☐ Entitlement to small entity status is hereby asserted.  
☐ A Preliminary Amendment is filed herewith.  
☐ Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. \_\_\_\_\_, filed \_\_\_\_\_.--  
☒ Priority of foreign application No. JP 2000-177209 filed June 13, 2000 in Japan is claimed (35 U.S.C. §119).  
☒ A certified copy of the above corresponding foreign application is filed herewith.  
☐ This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.  
☒ The filing fee is calculated below:

#### CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	23 - 20	= 3*
INDEP CLAIMS	4 - 3	= 1*
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

\* If the difference is less than zero, enter "0".

#### SMALL ENTITY

RATE	FEE
	\$ 355
x 9 =	\$
x 40 =	\$
+ 135 =	\$
TOTAL	\$

#### OTHER THAN A SMALL ENTITY

RATE	FEE
	\$ 710
x 18	\$ 54
x 80	\$ 80
+ 270	\$ -----
TOTAL	\$ 844

- ☒ Check No. 117618 in the amount of \$844.00 to cover the filing fee is attached. Except as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

*James A. Oliff*

James A. Oliff  
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JAO:GLG/cmm

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yoshiaki KOMATSU

Application No.: New U.S. Patent Application

Filed: March 29, 2001

Docket No.: 108630

For: INFORMATION RECORDING AND REPRODUCING APPARATUS

INFORMATION DISCLOSURE STATEMENT

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. English-language Abstracts of the non-English language references are attached hereto.



- ☒ 3. This application is one of a series of related application, identified in the other documents section of the attached form PTO-1449, which are directed to related technical subject matter. The identification of those U.S. Patent Applications is not to be construed as a waiver of secrecy as to those applications now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited applications and the art cited therein during the examination.

Respectfully submitted,



James A. Oliff  
Registration No. 27,075

Glen L. Gross  
Registration No. 41,808

JAO:GLG/cmm  
Date: March 29, 2001

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<p><b>DEPOSIT ACCOUNT USE AUTHORIZATION</b> Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 108630		APPLICATION NO. New U.S. Patent Application	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANT Yoshiaki KOMATSU		FILING DATE March 29, 2001	

1033 U.S. PTO  
09/820006  
03/29/01

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
		5,136,125	08/04/1992	RUSSEL		
		5,818,436	08/04/1992	RUSSEL		

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
		JP 7-13688 A (w/abstract)	01/17/1995	Japan		
		JP 7-73192 A (w/abstract)	03/17/1995	Japan		
		JP 7-78052 A (w/abstract)	03/20/1995	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
	U.S. Patent Application Serial No. 09/636,818; filed 08/10/2000; OKAMOTO et al.; Atty. Docket No. 107006
	U.S. Patent Application Serial No. 09/666,892; filed 09/20/2000; WAKAYAMA et al.; Atty. Docket No. 106857
	U.S. Patent Application Serial No. 09/659,754; filed 09/11/2000; TOMOMATSU et al.; Atty. Docket No. 106852
	U.S. Patent Application Serial No. 09/628,724; filed 07/28/2000; NAGAI et al.; Atty. Docket No. 106891
	U.S. Patent Application Serial No. 09/634,322; filed 08/07/2000; NAGAI et al., Atty. Docket No. 106891.01
	U.S. Patent Application; filed 03/29/01; TOMOMATSU; Atty. Docket No. 108631

EXAMINER	DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	